

Replacement Sheet

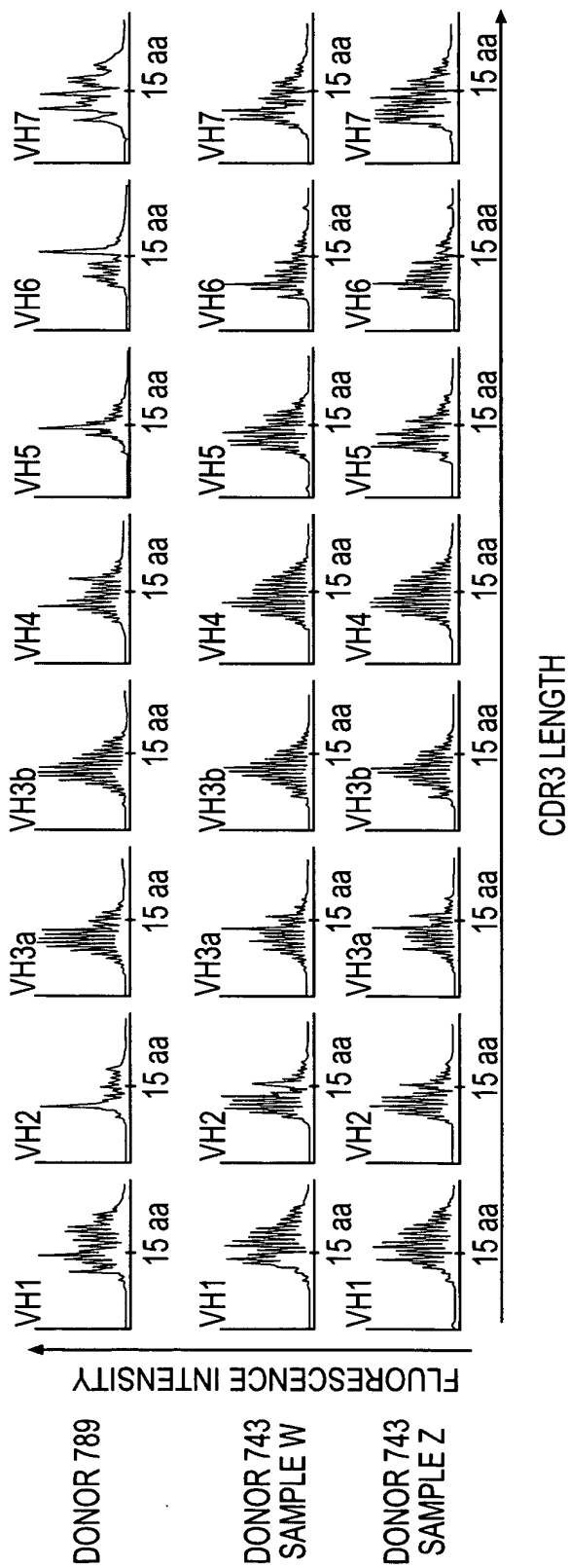


FIG. 1A

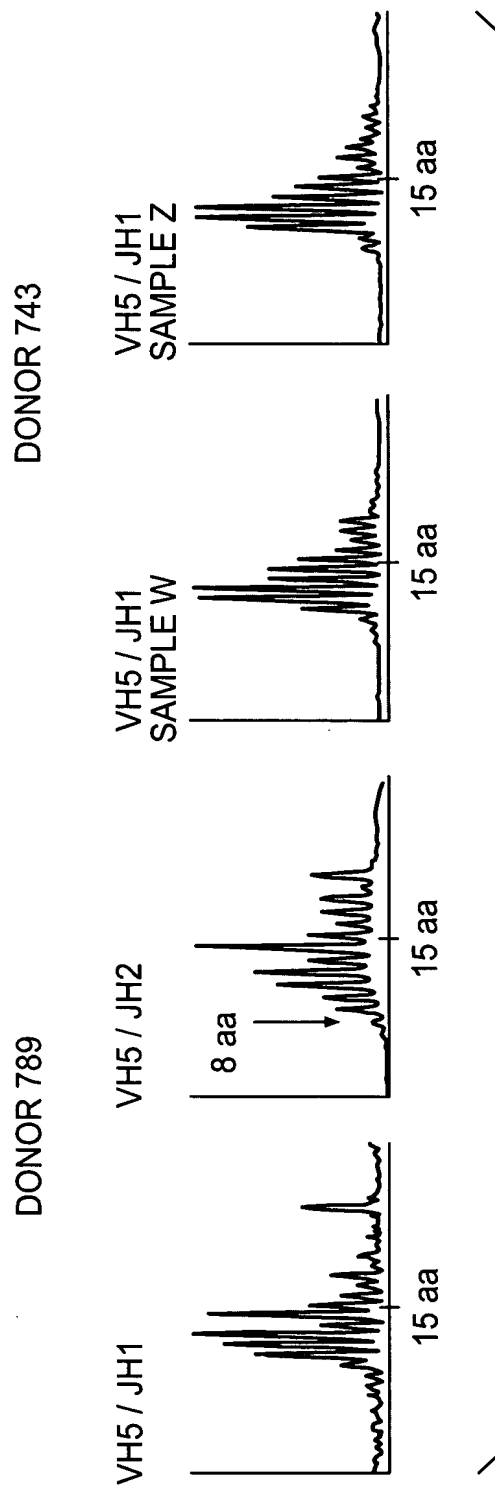
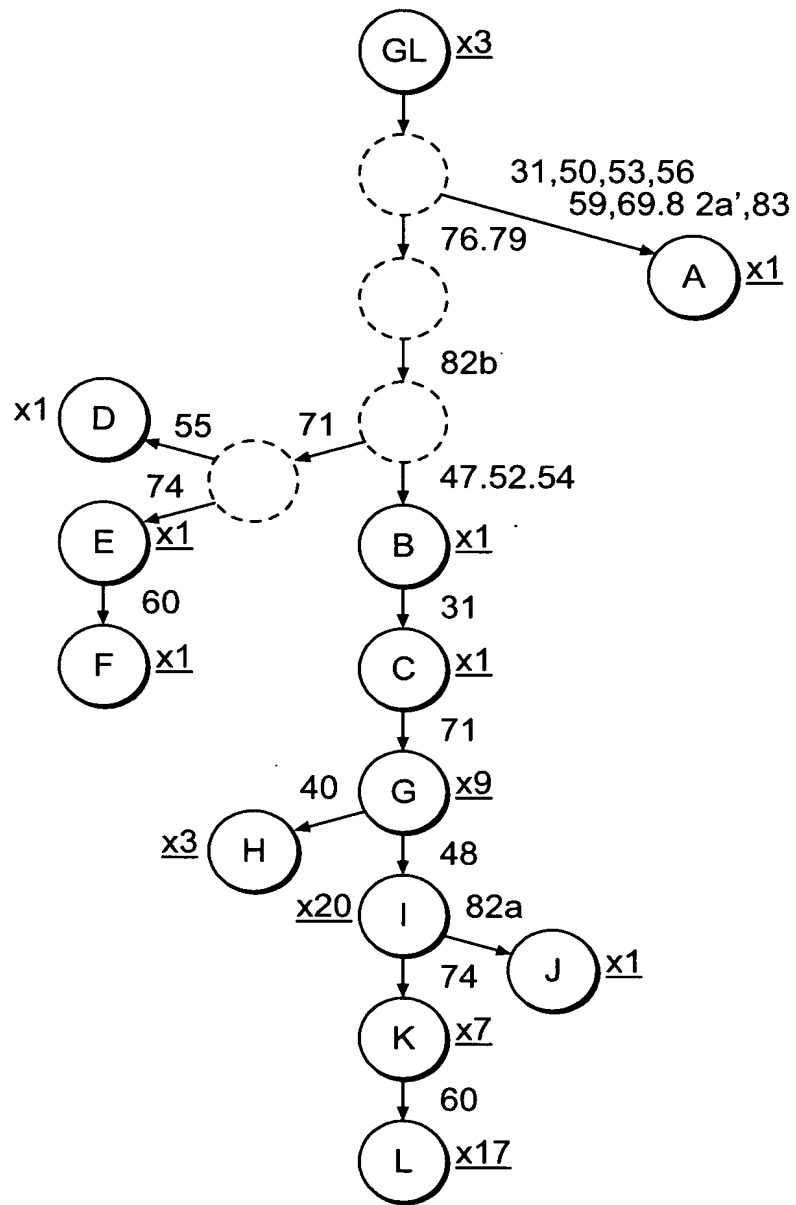


FIG. 1B

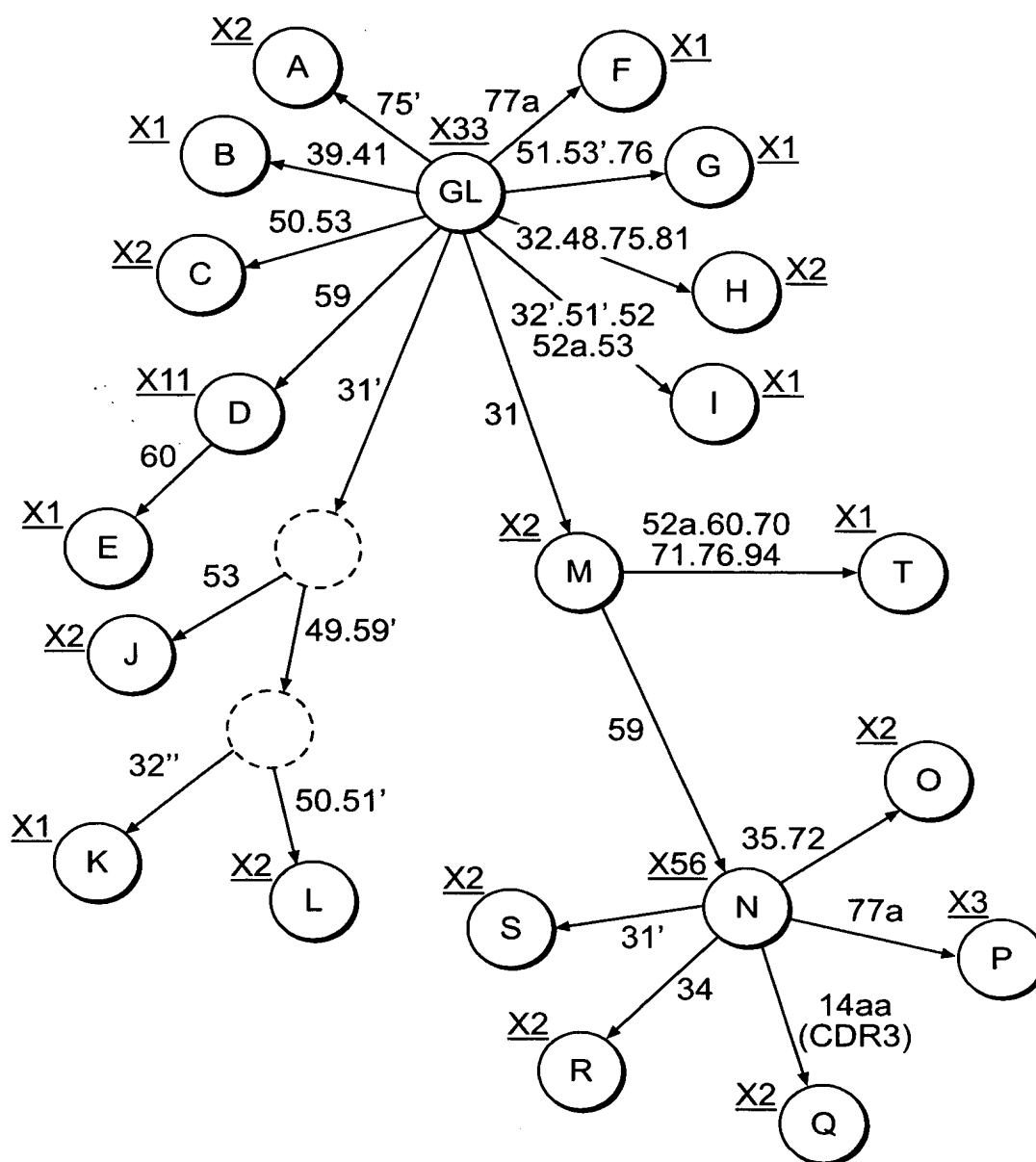
Replacement Sheet



MUTATIONS TREE OF CLONE A

FIG. 2A

Replacement Sheet



MUTATIONS TREE OF CLONE B

FIG. 2B

DONOR 743

DONOR 743	tW-tov	tZ-tov	toV	tW+tZ	dW-dov	dZ-dov	dov	dW+dZ
seq.nb	517	488	268	1273	202	199	20	421
%	40.6	38.4	21	100	48	47.3	4.7	100

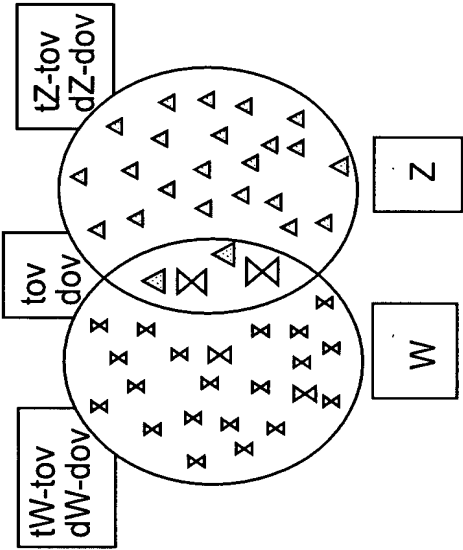
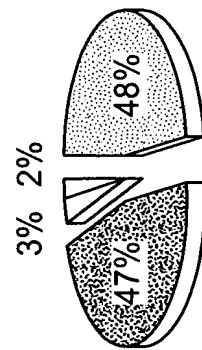


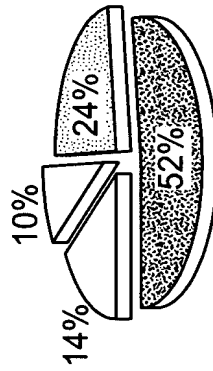
FIG. 3A

Replacement Sheet

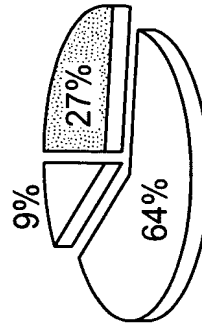
IDENTICAL SEQ. ≤ 5
TOTAL SEQ. 893



6 \leq IDENTICAL SEQ. ≤ 10
TOTAL SEQ. 155



11 \leq IDENTICAL SEQ. ≤ 50
TOTAL SEQ. 225



☒ W OR Z
 ☒ MUTATED SEQUENCES
 ☒ W OR Z
 ☒ GERMLINES SEQUENCES
 ☒ OVERLAP W-Z
 ☒ MUTATED SEQUENCES
 ☒ OVERLAP W-Z
 ☒ GERMLINES SEQUENCES

FIG. 3B